

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM99015

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
OXY USA INC.

Contact: DAVID STEWART  
E-Mail: david\_stewart@oxy.com

8. Well Name and No.  
SEVEN RIVERS 17 FEDERAL 1H

9. API Well No.  
30-015-33430

3a. Address  
P.O. BOX 50250  
MIDLAND, TX 79710

3b. Phone No. (include area code)  
Ph: 432-685-5717  
Fx: 432-685-5742

10. Field and Pool, or Exploratory  
N. SEVEN RIVERS GLOR YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T20S R25E SESW 1250FSL 1650FWL  
32.569780 N Lat, 104.510090 W Lon

11. County or Parish, and State  
EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OXY USA Inc. respectfully requests that the attached approved sundry notice to plugback that was originally approved 2/6/13 be given an extension. Oxy has received company approval to conduct the operations and the work will be started as soon as approval has been received.

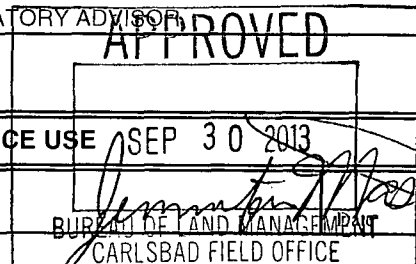
Please see attached for the original approval, EC transaction #187823.

*LRDade 10/8/13*  
Accepted for record  
NMDCS

*work to be completed by January 1, 2014.*  
*COAs from Feb. 6, 2013 still apply.*

**SEE ATTACHED FOR  
CONDITIONS OF APPROV.**

14. I hereby certify that the foregoing is true and correct.		<b>Electronic Submission #220932 verified by the BLM Well Information System</b>	
		<b>For OXY USA INC., sent to the Carlsbad</b>	
		<b>Committed to AFMSS for processing by JOHNNY DICKERSON on 09/26/2013 ()</b>	
Name (Printed/Typed)	DAVID STEWART	Title	SR. REGULATORY ADVISOR
Signature	(Electronic Submission)	Date	09/24/2013
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>			
Approved By _____		Title _____	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			



**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

OCD Artesia

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
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**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
OXY USA INCContact: JENNIFER A DUARTE  
E-Mail: jennifer\_duarte@oxy.com8. Well Name and No.  
SEVEN RIVERS 17 FEDERAL 1H9. API Well No.  
30-015-334303a. Address  
PO BOX 4294  
HOUSTON, TX 772103b. Phone No. (include area code)  
Ph: 713-513-664010. Field and Pool, or Exploratory  
N 7 RIVERS GLORIETA YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17-T20S R25E SESW 1250FSL 1650FWL

11. County or Parish, and State

EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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OXY USA INC respectfully request permission to plugback and recompleat the Seven Rivers 17 Federal #1H well. Below is our procedure and attached are the current and proposed wellbore diagrams.

**WORKOVER PROCEDURE**

- 1- Move the Rig
- 2- Kill the well, ND well head. NU BOP
- 3- Release On Off from packer. POH scanning tubing.
- 4- RIH bailer and spot 50' of cement above the packer at 9350'.
- 5- RIH Open ended and tag cement top at 9300'
- 6- Fill casing and test to 500 psi
- 7- Pull tubing to 3600'.

*Accepted for record*  
2/14/13  
NMOCD**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**  
**RECEIVED**  
FEB 11 2013  
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #187823 verified by the BLM Well Information System  
For OXY USA INC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 01/24/2013 ()**

Name (Printed/Typed) JENNIFER A DUARTE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/22/2013

**APPROVED****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**FEB 16 2013**  
Date  
*Jennifer Duarte*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #187823 that would not fit on the form**

**32. Additional remarks, continued**

- 8- RU cement trucks. Spot 1st cement plug: 25 Sxs class C cement of 14.8 ppg with no bentonite from 3500' to 3600'. Flush tubing. POH.
- 9- RIH tubing and tag top of cement at 3350'. POH.
- 10- RU wireline. Perforate 3300'-3302'. RD wireline
- 11- RIH and set 5 1/2" packer at 3250'. Pressure up tubing and see if get returns up 8 5/8"-5 1/2" annulus.
- 12- POH
- 13- RIH cement retainer on working string and set cement retainer at 3250'. Test casing to 500 psi.
- 14- Sting out and circulate. Sting back into retainer. Pump water down tubing until establish circulation to surface.
- 15- RU cement truck. Pump cement slurry with additives at 3 bpm and maximum 1,000 psi on surface. Volume should exceed 20% (8 5/8" - 5 1/2" annulus) volume.
- 16- Sting out. Reverse out. POH with stinger. WOC.
- 17- RIH bit and mill out cement and cement retainer. Clean to 3200'. Pressure test casing to 500 psi. POH.
- 18- Perforate Yeso 2532?-2610? (20 holes) 60 degrees phase
- 19- 1st stage: Frac Yeso formation with 1,200 Bbls of X-Link gel with 140,000 lbs of 20/40 white sand.
- 20- Perforate Yeso 2455?-2492? (10 holes) 60 degrees phase
- 21- 2nd stage: Frac Yeso formation with 800 Bbls of X-Link gel with 90,000 lbs of 20/40 white sand.
- 22- RIH bit and clean to 3200'. POH.
- 23- RIH tubing and TAC to 3400'
- 24- RIH rod pump
- 25- Rig Down. Put the well on production.

Please let me know if additional information is required.

1250' FSL, 1650' FWL, Sec. 17, T20S, R25E, Eddy Co., NM  
WI: 94.48%

Spud date: 6/10/2004

Completion Date: 8/03/2004

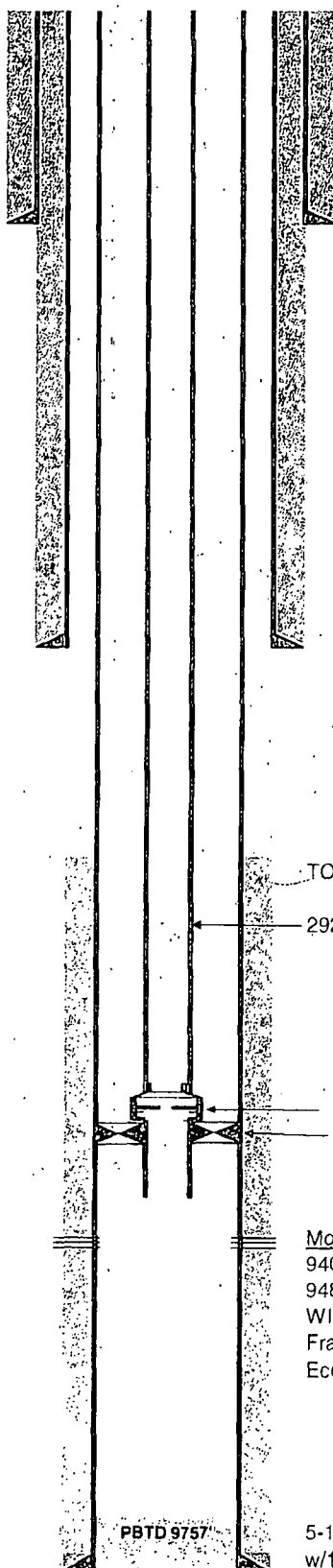
 CURRENT

**OXY USA WTP**

Seven Rivers 17 Federal #1

30-015-33430

Abel Andrade 11/27/12



13-3/8", 48#, H-40, ST&C @ 406'  
w/900sx-TOC-Surf-Circ

8-5/8", 32#, J-55, ST&C @ 261.4'  
w/700sx-TOC-Surf-Circ

TOC at 3340' CBL

292 jts x 2-3/8" OD, 4.7# tubing

On/Off Tool with 1.81" F nipple at 9348'

5-1/2" Versaset packer @ 9350'

10' x 2-3/8" OD pup joint. End at 9365'

Morrow Perforations

9408'-9454' (1 shot every 2 ft) 24 holes  
9485', 87, 93, 95, -9574', 76-1 SPF TOTAL 30 HOLES  
WITH 4" GUN.

Frac interval 9408-9576 with 41,000# 20/40  
Econoflex + 78,580# 20/40 Interprop

5-1/2", 17#, L-80, LT&C at 9800'  
w/1500sx-TOC at 3340' (CBL - 27-July-2004)  
TD 9800' MD (10-July-2004)

1250' FSL, 1650' FWL, Sec. 17, T20S, R25E, Eddy Co., NM  
 WI: 94.48%

Spud date: 6/10/2004

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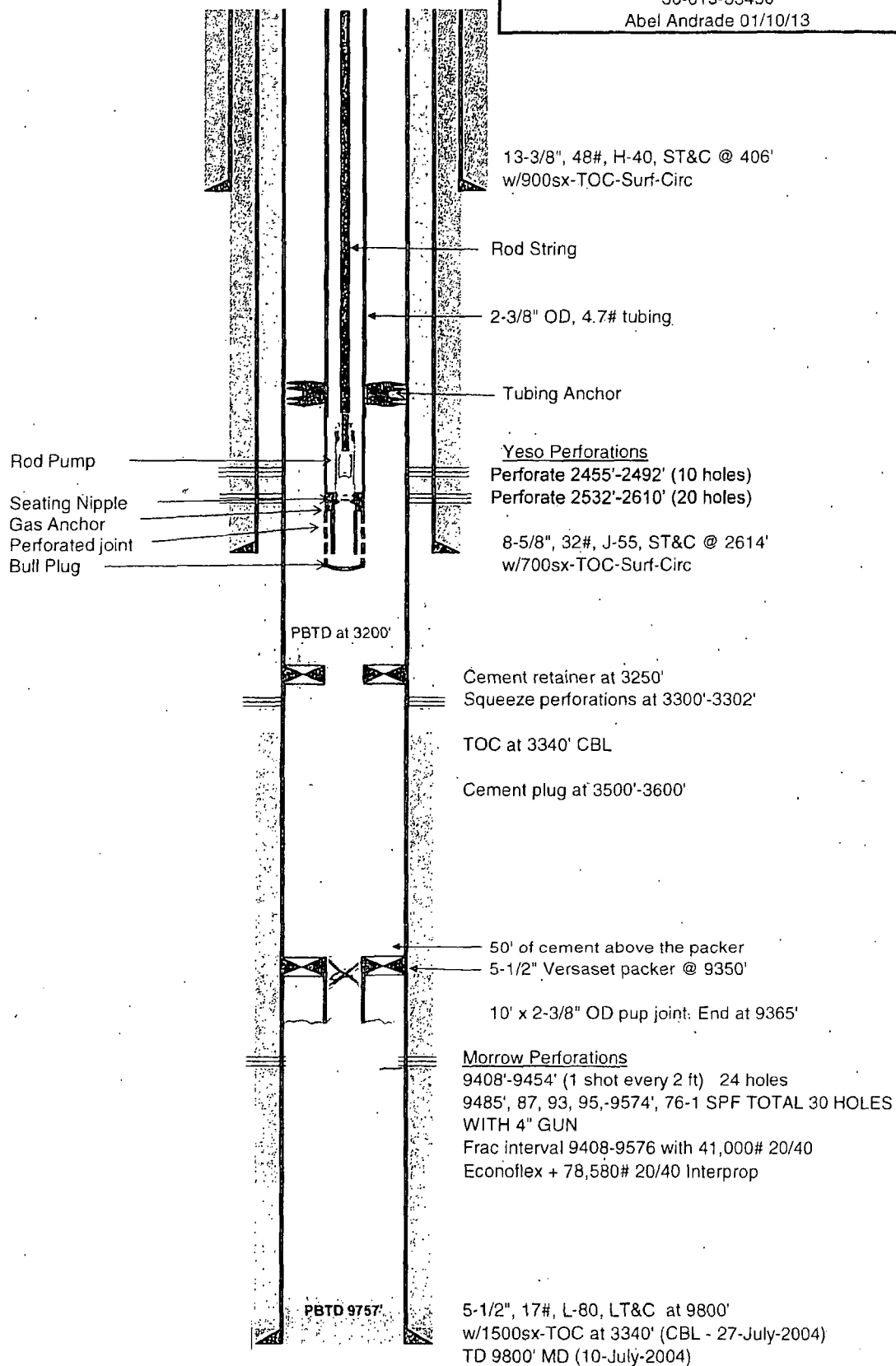
PROPOSED

OXY USA WTP

Seven Rivers 17 Federal #1

30-015-33430

Abel Andrade 01/10/13



## Conditions of Approval

OXY USA Inc.  
Seven Rivers 17 Federal 1H  
API 30-015-33430  
T20S-R25E, Sec 17  
February 06, 2013

1. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
2. Subject to like approval by the New Mexico Oil Conservation Division.
3. Notify BLM **575-393-3612** before plug back procedures. The procedures are to be witnessed. If no answer, leave a voice mail with the API#, workover purpose, and a call back phone number. Note the contact, time, & date in your subsequent report.
4. Surface disturbance beyond the existing pad must have prior approval.
5. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
6. Functional H<sub>2</sub>S monitoring equipment shall be on location.
7. A minimum of 5000 (5M) BOPE shall be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (5M) Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
8. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
9. The BLM PET witness is to run tbg tally and agree to cement placement. Sample each plug for cement curing time and tag and/or pressure test (WOC time of 4 hours recommended) as requested by BLM PET witness.

10. Class H > 7500ft & C < 7500ft) cement plugs(s) will be necessary. The minimum pumped volume of 25 sacks of cement slurry is to exceed a 100ft cement plug across the drilled wellbore. Add 10% to the 100ft slurry volume for each 1000ft of plug depth when calculations indicate the need. For any plug that requires a tag or pressure test a minimum WOC time of 4 hours(C) & 8 hours(H) is recommended. Formation isolation plugs of Class "C" to be mixed 14.8#/gal, 1.32 ft<sup>3</sup>/sx, 6.3gal/sx water and "H" to be mixed 15.6#/gal, 1.18ft<sup>3</sup>/sx, 5.2gal/sx water.
11. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
12. **Operator shall either blank off the packer located at 9,350' and pump a minimum of 200' of cement on top of the packer from 9,350'-9,150' or pump cement through the packer establishing the top of cement at 9,150'. Tag required. A minimum of 25 sx of cement is required for this procedure.**
13. **Operator shall place balanced cement plug from 6,340'-6,175'. Tag required.**
14. **Operator shall perf from 3,300'-3,302' and squeeze cement as proposed (BLM PET must witness the circulation of cement notify BLM 24 hours prior to squeezing cement at 575-393-3612). If cement does not circulate contact the BLM on call engineer. Tag top of cement.**
15. **Operator shall place balanced cement plug directly above the cement retainer from approximately 3,200'-2,959'. Tag required.**
16. **Submit a C-102 form with the appropriate pool name.**
17. File intermediate **subsequent sundry** Form 3160-5 within 30 days of any interrupted workover procedures and a complete workover subsequent sundry.
18. Submit the BLM Form 3160-4 **Completion Report** within 30 days of the date all BLM approved procedures are complete.
19. Workover approval is good for 90 days (completion to be within 90 days of approval). A legitimate request is necessary for extension of that date.
20. Should "beneficial use" not be achieved submit for BLM approval a plan for plug and abandonment.

**JAM 020613**